



Interoffice Memo Office of Design Policy & Support

DATE: 5/1/2020

FILE: P.I.# 0000411 STP00-0000-00(411)
Walton County / GDOT District 1 - Gainesville
SR83 Connector from SR11 to SR83 (New Location)

FROM: *Dane Peters*
for R. Christopher Rudd, PE, State Design Policy Engineer

TO: SEE DISTRIBUTION

SUBJECT: APPROVED LOCATION & DESIGN REPORT


Attached is the approved Location and Design Report with Notice of Location & Design Approval for the above subject project.

Attachment

Distribution:

Hiral Patel, Director of Engineering
Joe Carpenter, Director of P3
Albert Shelby, Director of Program Delivery
Darryl VanMeter, Assistant Director of P3/State Innovative Delivery Administrator
Kim Nesbitt, Program Delivery Administrator
Bobby Hilliard, Program Control Administrator
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SueAnne Decker, District Preconstruction Engineer
Kim Coley, District Planning & Programming Coordinator
Shannon Giles, Area Manager - D1, A2
Oluchukwu Anyaebosi, Project Manager
BOARD MEMBER - 10th Congressional District

FILE: P.I. 0000411, Walton County
SR 83 CONN FROM SR 11 TO SR 83

DATE: April 13, 2020  for:

FROM: Kimberly W. Nesbitt, State Program Delivery Administrator

TO: Office of Design Policy and Support via ConceptReports@dot.ga.gov

SUBJECT: Submittal – Location and Design (L&D) Report

The Office of Program Delivery hereby submits the attached Location and Design (L&D) Report for your review and approval.

If any additional information is needed, please contact Oluchukwu Anyaebosi at (404) 631-1540 or oanyaebosi@dot.ga.gov.

KWN: KESD: CCJ: oea

Attachments: Preconstruction Status Report, Completed Location & Design approval request

cc: ProjectWise File



Location and Design Report

DATE: March 9, 2020

FILE: P.I.# 0000411
GDOT District 1 Walton County
SR 83 CONN FROM SR 11 TO SR 83.

FROM: Kimberly Nesbitt, State Program Delivery Administrator

TO: R. Christopher Rudd, State Design Policy Engineer/Attn: Dave Peters, State Conceptual Design Group Manager

SUBJECT: **Request for Location and Design Approval**

Description and Project Proposal: The project proposes to construct a new location, 4.7-mile connector that would provide an alternate around the historic downtown City of Monroe. The connector would begin at State Route (SR) 11 approximately 0.5 mile south of the city limits, extend east of the city, and end at SR 83. Physical construction would terminate at SR 83; however, the connector would tie into the existing intersection of James Huff Road and SR 10/US 78. The proposed typical section along the SR 83 Connector would consist of two, 12-foot lanes (one travel lane in each direction) with 10-foot outside shoulders (6.5 feet paved). At intersection locations, single 12-foot right- and left-turn lanes would be provided. The existing segment of James Huff Road/SR 83 would remain as a two lane roadway for approximately 0.73 miles from SR 83 at SR 83 Connector and would remain as a four lane roadway with 12-foot travel lanes with a combination of a raised and depressed median for approximately 0.48 miles, north of the two-lane section, leading to SR 83 at SR10/US78. The approved concept report recommended a roundabout at the intersection of SR83 and SR 11.

Concept Approval Date: 1/9/2013.

Concept Update: The proposed typical section along SR 83 Connector has been amended to show a 4-foot paved shoulder from the previous 6.5-foot paved shoulder established in the approved Concept Report. The reduction in paved shoulder was recommended in the Value Engineering Study dated July 14, 2011

Environmental Document: GEPA and State Funded.

County: *Walton***Public Involvement:** Public Information Open House Results summary:

- A public hearing was held on 12/4/2007 at the Walton County Government Building in Monroe, Georgia. There was a total of 76 comments received from 237 attendees that included 8 public officials. 34 attendees objected to the project. Major concerns included the general negative impacts of a four-lane roadway: an increase in traffic and noise, devaluation in properties and proposed tie-in points. Additional traffic signals were requested as well.
- Another public hearing was held in the same location on October 30, 2018. A total of 140 people attended the open house. Of the 61 respondents who formally commented, 8 were in support of the project, 12 were opposed, 14 were uncommitted, and 27 expressed conditional support. Concerns expressed include opposition to roundabouts, vacation of a previous plan to connect Dial Road to Highway 11, noise impacts, effect on downtown Monroe businesses as well as various land use and tie-in concerns.

Consistency with Approved Planning: The design description as presented herein and submitted for approval is consistent with the approved Concept Report.

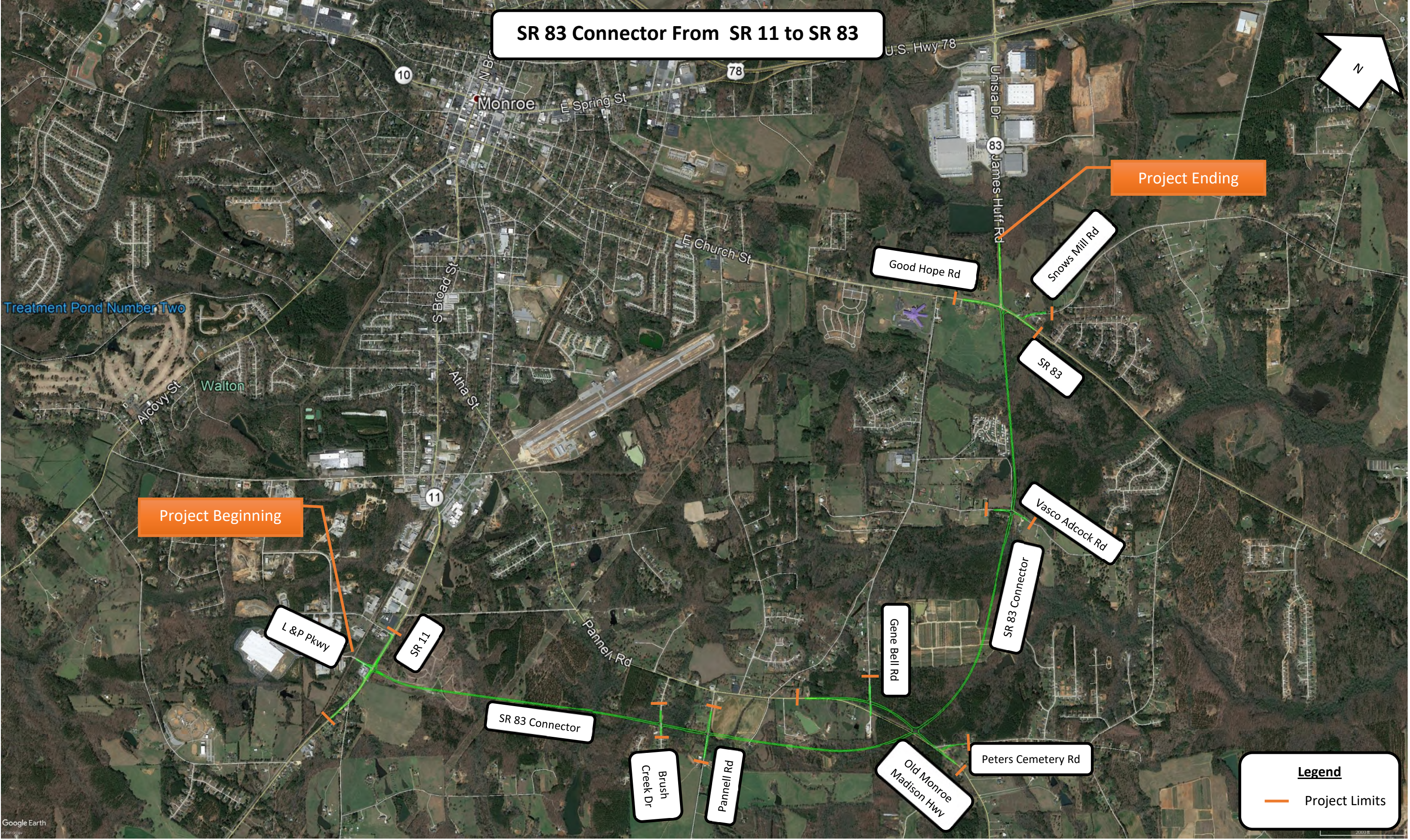
Recommendations: Recommend that the location and design for the project be approved and that the attached Notice be approved for advertising.

Concur:

GDOT Director of Engineering4-29-2020_____
Date**Approve:**_____
For GDOT Chief Engineer4-30-2020_____
Date**DATE OF LOCATION AND DESIGN APPROVAL:**May 1, 2020(To be entered by State Conceptual Design
Group Manager)

Attachments:

- Location Map
- Plans Cover Sheet
- Notice of Location and Design Approval





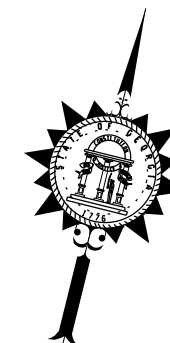
DESIGN DATA:
TRAFFIC A.D.T.: 10,540 (2017)
TRAFFIC A.D.T.: 16,550 (2037)
TRAFFIC D.H.V.:
DIRECTIONAL DIST:
% TRUCKS:
24 HR.TRUCKS %: 20
SPEED DESIGN: 55/45 MPH (MAINLINE)


PROJECT DESIGNATION: FULL OVERSIGHT

NOTE :
ALL REFERENCES IN THIS DOCUMENT,WHICH INCLUDES ALL PAPERS,WRITINGS,
DOCUMENTS,DRAWINGS,OR PHOTOGRAPHS USED,OR TO BE USED IN CONNECTION
WITH THIS DOCUMENT,TO "STATE HIGHWAY DEPARTMENT OF GEORGIA","STATE
HIGHWAY DEPARTMENT",GEORGIA STATE HIGHWAY DEPARTMENT ","HIGHWAY
DEPARTMENT ",OR "DEPARTMENT "WHEN THE CONTEXT THEREOF MEANS THE
STATE HIGHWAY DEPARTMENT OF GEORGIA,AND SHALL BE DEEMED TO MEAN
THE DEPARTMENT OF TRANSPORTATION.

THE DATA, TOGETHER WITH ALL OTHER INFORMATION SHOWN ON THESE PLANS OR IN ANYWAY INDICATED THEREBY, WHETHER BY DRAWINGS OR NOTES, OR IN ANY OTHER MANNER, ARE BASED UPON FIELD INVESTIGATIONS AND ARE BELIEVED TO BE INDICATIVE OF ACTUAL CONDITIONS. HOWEVER, THE SAME ARE SHOWN AS INFORMATION ONLY, ARE NOT GUARANTEED, AND DO NOT BIND THE DEPARTMENT OF TRANSPORTATION IN ANY WAY. THE ATTENTION OF BIDDER IS SPECIFICALLY DIRECTED TO SUBSECTIONS 102.04, 102.05, AND 104.03 OF THE SPECIFICATIONS.

WALTON COUNTY - CITY OF MONROE
PROJECT NUMBER: STP00-0000-00(411)

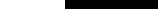


PREPARED BY: _____ _____ ND *8 RECOMMENDED FOR SUBMISSION BY: _____ _____ SUBMITTED BY: _____ _____	 ARCADIS	Design & Consultancy for natural and built assets
	DESIGN	

<div> <div>LENGTH OF PROJECT</div> <div> <div>NET LENGTH OF ROADWAY</div> <div>NET LENGTH OF BRIDGES</div> <div>NET LENGTH OF PROJECT</div> <div>NET LENGTH OF EXCEPTIONS</div> <div>GROSS LENGTH OF PROJECT</div> </div> </div>	COUNTY No.297
	Project No. STP00-0000-00141
	MILES
	4.91
	0.00

PRELIMINARY

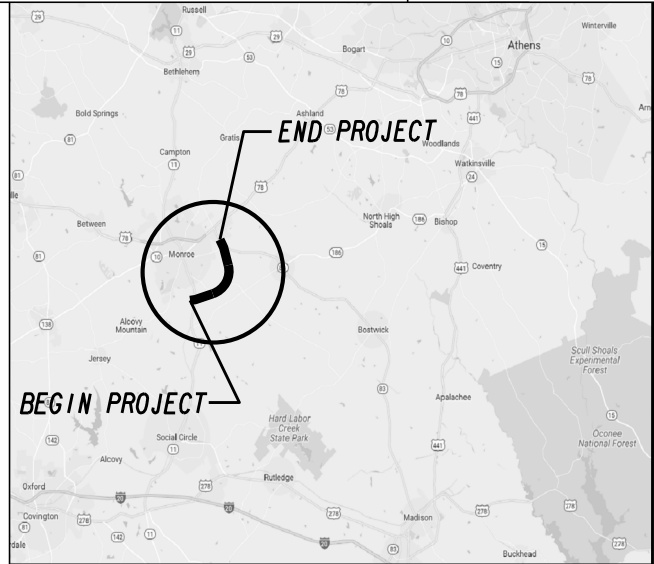
SCALE IN FEET



A horizontal scale bar with alternating black and white segments. It is marked with the numbers 0, 800, 1600, and 3200 at regular intervals.

[illegible]

	DRAWING No.
	01-0001



LOCATION SKETCH

DESIGN DATA:
TRAFFIC A.D.T.: 10,540 (2023)
TRAFFIC A.D.T.: 16,550 (2043)
TRAFFIC D.H.V.:
DIRECTIONAL DIST: 50/50
% TRUCKS:
24 HR.TRUCKS %: 20
SPEED DESIGN: 55/45 MPH (MAINLINE)

LOCATION & DESIGN
APPROVAL DATE: 2012-12-31

FUNCTIONAL CLASS:
RURAL MINOR ARTERIAL

THIS PROJECT IS 100% IN
WALTON COUNTY AND IS
100% IN CONG.DIST.NO.10.

PROJECT DESIGNATION: FULL OVERSIGHT

THIS PROJECT HAS BEEN PREPARED
USING THE HORIZONTAL GEORGIA
COORDINATE SYSTEM OF 1984 (NAD
1983/94 WEST ZONE, AND THE NORTH
AMERICAN VERTICAL DATUM (NAVD)
OF 1988.

NOTE :
ALL REFERENCES IN THIS DOCUMENT,WHICH INCLUDES ALL PAPERS,WRITINGS,
DOCUMENTS,DRAWINGS,OR PHOTOGRAPHS USED,OR TO BE USED IN CONNECTION
WITH THIS DOCUMENT,TO "STATE HIGHWAY DEPARTMENT OF GEORGIA","STATE
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SUBSECTIONS 102.04,102.05,AND 104.03 OF THE SPECIFICATIONS.

DEPARTMENT OF TRANSPORTATION

STATE OF GEORGIA

PLAN AND PROFILE OF PROPOSED

SR 83 CONNECTOR

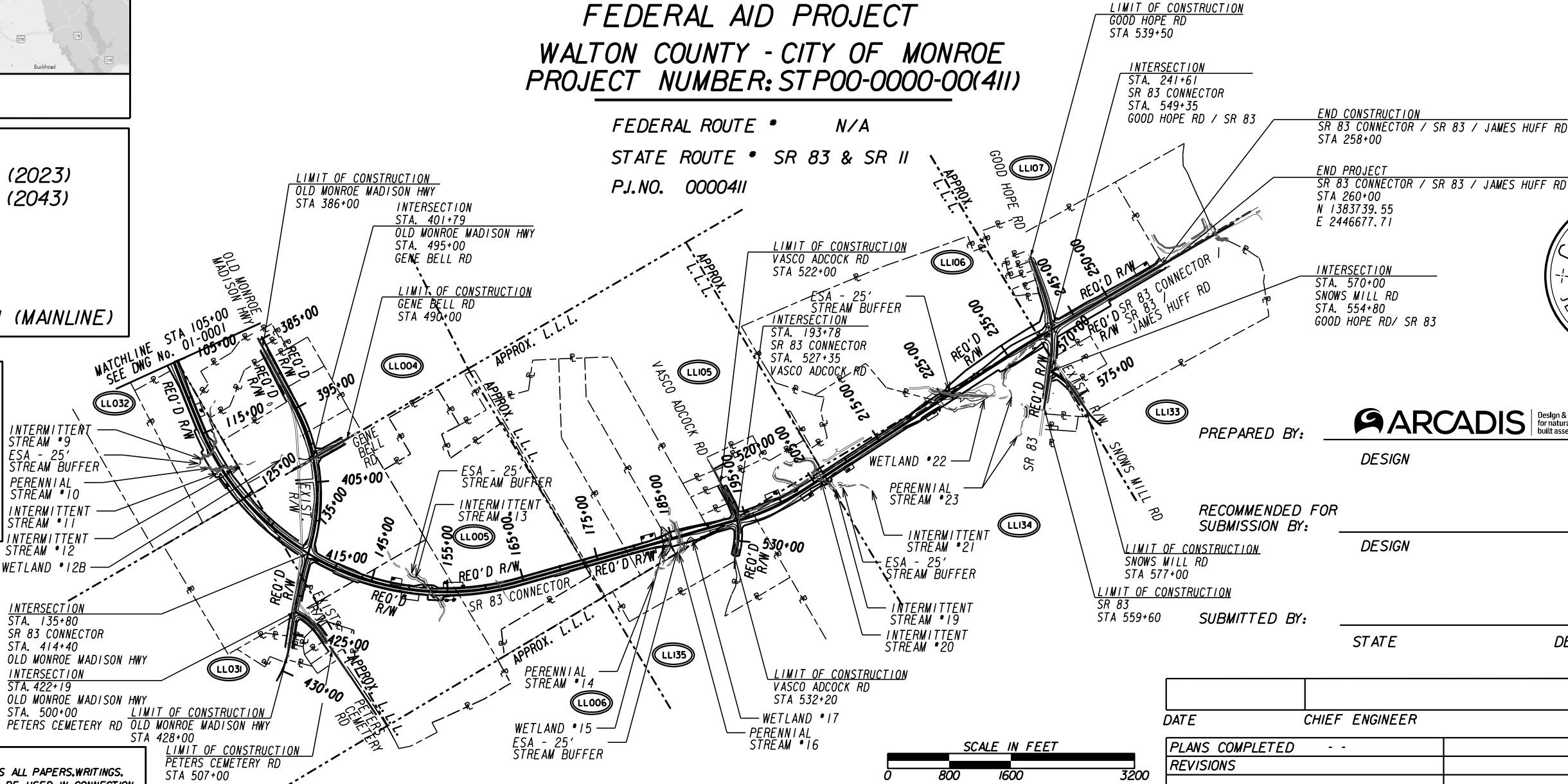
FROM SR 11 TO SR 83

FEDERAL AID PROJECT

WALTON COUNTY - CITY OF MONROE

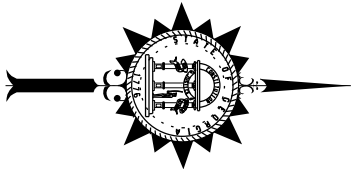
PROJECT NUMBER: STP00-0000-00(411)

FEDERAL ROUTE • N/A
STATE ROUTE • SR 83 & SR 11
P.J.NO. 0000411



LENGTH OF PROJECT	COUNTY No.297
	Project No. STP00-0000-00(411)
	MILES
NET LENGTH OF ROADWAY	4.91
NET LENGTH OF BRIDGES	0.00
NET LENGTH OF PROJECT	4.91
NET LENGTH OF EXCEPTIONS	0.00
GROSS LENGTH OF PROJECT	4.91

PRELIMINARY



PREPARED BY: **ARCADIS** Design & Consultancy for natural and built assets
DESIGN
RECOMMENDED FOR SUBMISSION BY: DESIGN
SUBMITTED BY: STATE DESIGN ENGINEER

DATE	CHIEF ENGINEER
PLANS COMPLETED	- -
REVISIONS	

DRAWING No.
01-0002

NOTICE OF LOCATION AND DESIGN APPROVAL

P.I. 0000411

PROJECT NUMBER STP-0000-00(411), WALTON

Notice is hereby given in compliance with Georgia Code 22-2-109 and 32-3-5 that the Georgia Department of Transportation has approved the Location and Design of this project.

The date of location and design approval is: May 1, 2020

The proposed project is the construction of a 4.7-mile, two-lane State Route (SR) 83 Connector to provide an alternate route around the historic downtown of the City of Monroe in Walton County. The connector will begin at State Route (SR) 11 approximately 0.5 mile south of the city limits and extend east of the city; terminating at SR 83. The coordinates of the project midpoint are 33.772039°N, 83.660928°W. The project traverses the following land lots from beginning to end: 1,2,3,33,4,32,31,5,105,135,106,134,107 and 133.

The proposed project will be stage-constructed in three major phases. Where there is an existing road, expansions will be accomplished through milling and overlays on existing pavement that transition to full-depth pavements. Temporary pavement for short-term use will be added where necessary. Normal traffic flow will be maintained to avoid disruptions to the general public. New alignments will be constructed following normal GDOT processes.

Ordinarily the maps or plats would be available for public review at our area office. Due to current COVID-19 measures, members of the public are not allowed to enter state buildings at this time. We apologize for the inconvenience. Anyone with questions or concerns about the project should call or email the area engineer listed below. To obtain copies of the drawings, maps or plats, please follow the instructions outlined below.

Shannon Giles, Area Manager
District 1, Athens Area 2
sgiles@dot.ga.gov
450 Old Hull Road,
Athens, GA 30601
706.583.2644

Any interested party may obtain a copy of the drawings or maps or plats or portions thereof by paying a nominal fee and requesting in writing to:

Kimberly Nesbitt
Office of Program Delivery
Attn: Oluchukwu Anyaebosi
oanyaebosi@dot.ga.gov
600 West Peachtree Street, 25 Floor
Atlanta, GA 30308
404.631.1540